Physical Properties	Data Center	Selected Data Sets and Data Collections *Complete data set listings available through each individual data center. For information about the Distributed Active Archive Centers (DAACs) visit, http://nasadaacs.eos.nasa.gov*
Surface Temperature *SST*	**GES DAAC** http://daac.gsfc.nasa.gov	All GES DAAC holdings of MODIS SST are validated. Spatial and parameter subsets are available. • MODIS/Terra Sea Surface Temperature Products 5-min L2 Swath 1 km* • MODIS/Terra global grids (maps) at 4.9 km, 39 km, and 1 deg, available in daily, 8-day, monthly, and yearly aggregates. Every map has a corresponding quality map. Projection is Cylindrical Equidistant.* • MODIS/Terra global binned grids in Integerized Sinusoidal Equal Area (ISEAG) projection, at 4.63 km. Available in daily, 8-day, monthly, and yearly aggregates.*
	GHRC http://ghrc.msfc.nasa.gov	• TRMM Microwave Imager (TMI) Wentz Ocean Products (SST under all cloud conditions, plus surface wind speed and other atmospheric parameters)
	LaRC DAAC http://eosweb.larc.nasa.gov	• First ISCCP Regional Experiment (FIRE) data sets
	NSIDC DAAC http://nsidc.org/daac	• AMSR-E/Aqua Daily, Weekly, and Monthly L3 Global Ascending/ Descending .25x.25 deg Ocean Grids • AMSR-E/Aqua L2B Global Swath Ocean Products derived from Wentz Algorithm
	PO.DAAC http://podaac.jpl.nasa.gov	• AVHRR Oceans Pathfinder Global Equal-Angle Best and All SST • AVHRR Oceans Pathfinder SST and Buoy Match-up Data • AVHRR Pathfinder Global 9km SST Climatology • NSIPP AVHRR Pathfinder and Erosion Global 9km SST Climatology • AVHRR Gridded 18km MCSST Level 3 (NAVOCEANO) and NAVOCEANO MCSST Level 2 HRPT/LAC Data • AVHRR Orbital 9km MCSST Level 2 (NAVOCEANO) • AVHRR Weekly Global 18km Gridded MCSST • AVHRR Monthly Global MCSST Coregistered with CZCS data CD-ROM • GOES L3 6km Near-Real-Time SST (NOAA/NESDIS) • Global Ocean Surface Temperature Atlas Plus (GOSTAplus) • MODIS/Terra Global Level 3 Mapped Thermal IR SST* • MODIS/Terra Global Level 3 Mapped Mid-IR SST* • NCEP Reynolds Optimally Interpolated SST • NCEP Reynolds Historical Reconstructed SST
Phytoplankton & Dissolved Organic Matter	**GES DAAC** http://daac.gsfc.nasa.gov	Spatial, and parameter subsets are available. • MODIS/Terra and MODIS/Aqua Level 2 Ocean Color Parameters, 5-min local scenes at 1 km: (e.g., normalized water-leaving radiances, atmospheric attenuation (Tau_865), epsilon of clear water, chlorophyll and pigment concentrations, chlorophyll fluorescence and efficiency, suspended solids concentration, absorbed radiation by phytoplankton, chlorophyll absorption, and total absorptions)

* MODIS/Aqua versions of these products are also available.

Phytoplankton & Dissolved Organic Matter *Continued*	**GES DAAC** *Continued*	• MODIS/Terra global grids (maps) at 4.9 km, 39 km, and 1 deg, available in daily, 8-day, monthly, and yearly aggregates. Every map has a corresponding quality map. Projection is Cylindrical Equidistant.* • MODIS/Terra global binned grids in Integerized Sinusoidal Equal Area (ISEAG) projection, at 4.63 km. Available in daily, 8-day, monthly, and yearly aggregates.* • MODIS/Terra Level 4 Primary Productivity Binned and Mapped Products (e.g., semi-analytical model of Behrenfeld-Falkowski and Howard-Yoder-Ryan primary production indices).* • SeaWiFS Global Area Coverage L2 and L3 Daily, 8-Day, Monthly, and Annual Data Sets (e.g. SeaWiFS Level 2 Global Area Coverage (GAC) Geophysical Ocean Color Data Products and SeaWiFS Level 3 Binned Ocean Color Data and Standard Mapped Images) • CZCS Global Area Coverage L2 and L3 Daily, Weekly, and Monthly Data sets (with Chlorophyll and Phytoplankton Pigment Concentrations)
	PO.DAAC http://podaac.jpl.nasa.gov	• AVHRR Monthly Global MCSST Coregistered with CZCS Data CD-ROM
Surface Wind Fields	**PO.DAAC** http://podaac.jpl.nasa.gov	• SeaWinds on QuikSCAT Level 2B and Level 3 Ocean Wind Vectors • SeaWinds on QuikSCAT Level 2B and Level 3-Derived Multialgorithm Surface Wind Stress • SeaWinds on ADEOS-II Level 2B and Level 3 Ocean Wind Vectors • SeaWinds on ADEOS-II Level 2B and Level 3-Derived Multialgorithm Surface Wind Stress • BYU Daily Browse Images of QuikSCAT Sigma-0 Measurements • BYU Daily Browse Images of SeaWinds Sigma-0 Measurements • NSCAT Science Product, Levels 1.7,2,3 • NSCAT Global 25km Sigma-0 and Ocean Winds • Seasat Scatterometer Products
	GHRC http://ghrc.msfc.nasa.gov	• SSM/I Daily Gridded/Swath Oceanic Wind Speed • TRMM Microwave Imager (TMI) Wentz Ocean Products (with other atmospheric parameters plus SST under all cloud conditions)
	LaRC DAAC http://eosweb.larc.nasa.gov	• First ISCCP Regional Experiment (FIRE) data sets
	NSIDC DAAC http://nsidc.org/daac	• AMSR-E/Aqua Daily, Weekly, and Monthly L3 Global Ascending/Descending .25x.25 deg Ocean Grids • AMSR-E/Aqua L2B Global Swath Ocean Products derived from Wentz Algorithm
Heat Flux	**PO.DAAC** http://podaac.jpl.nasa.gov	• SMMR, GOES-W VISSR Tropical Pacific Surface Thermal Forcing Parameters • SSM/I Derived Global Heat and Momentum Fluxes
	LaRC DAAC http://eosweb.larc.nasa.gov	• First ISCCP Regional Experiment (FIRE) data sets
Ocean Surface Topography *Height, waves, sea level, tide models*	**LaRC DAAC** http://eosweb.larc.nasa.gov	• First ISCCP Regional Experiment (FIRE) data sets
	PO.DAAC http://podaac.jpl.nasa.gov	• Jason Sea Surface Height Anomaly Products (Along-Track and Along-Track Gridded) • Jason Near Real Time Sea Surface Height Anomaly • Jason Geophysical Data Record (GDR) • TOPEX/POSEIDON Sea Surface Height Anomaly Products (Along-Track and Along-Track Gridded)

* MODIS/Aqua versions of these products are also available.

Ocean Surface Topography *Continued*	**PO.DAAC** continued	- TOPEX/POSEIDON Near Real Time Sea Surface Height Anomaly - TOPEX/POSEIDON Altimeter Merged Geophysical Data Record (MGDR) Generation B - Altimeter Ocean Pathfinder Sea Surface Height Anomalies from the following missions: Jason, TOPEX/POSEIDON, GEOSAT, GFO, ERS-1, ERS-2
Sea Ice *See also the "Cryosphere Data Set Reference Sheet"*	**ASF DAAC** http://www.asf.alaska.edu	- SAR image data sets - ERS-1 Ice Motion Vectors
	PO.DAAC http://podaac.jpl.nasa.gov	- BYU Daily Browse Images of QuikSCAT Sigma-0 Measurements - BYU Daily Browse Images of SeaWinds Sigma-0 Measurements - BYU High Resolution Images of Seasat Sigma-0 Measurements - BYU High Resolution Images of ERS Sigma0 Measurements
	NSIDC DAAC http://nsidc.org/daac	- Bootstrap Sea Ice Concentrations from Nimbus-7 SMMR and DMSP SSM/I - Sea Ice Concentrations from Nimbus-7 SMMR and DMSP SSM/I Passive Microwave Data - DMSP SSM/I Daily and Monthly Polar Gridded Sea Ice Concentrations - Near Real-Time SSM/I EASE-Grid Daily Global Ice Concentration and Snow Extent - Near Real-Time DMSP SSM/I Daily Polar Gridded Sea Ice Concentrations - Sea Ice Trends and Climatologies from SMMR and SSM/I - AVHRR 1-km Level 1b Polar Data Set and AVHRR Polar Pathfinder Twice-Daily 1.25, 5, and 25 km EASE-Grid Composites - GLAS/ICESat L2 Sea Ice Altimetry Data - AMSR-E/Aqua Daily L3 6.25, 12.5, and 25 km Sea Ice Products [Brightness Temperature (all resolutions), Sea Ice Concentration (12.5 and 25 km), Snow Depth (12.5 km), and Sea Ice Temperature (25 km)] - Polar Pathfinder Daily 25 km EASE-Grid Sea Ice Motion Vectors - Polar Pathfinder Sampler: AVHRR, SMMR-SSM/I, and TOVS Samples and Combined Time Series - MODIS Sea Ice Extent Daily L3 Global 1km EASE-Grid Products
	LaRC DAAC http://eosweb.larc.nasa.gov	- International Satellite Cloud Climatology Project (ISCCP) D1, D2, and ICESNOW data products - Multi-angle Imaging SpectroRadiometer (MISR) Level 1B2 Ellipsoid Data - First ISCCP Regional Experiment (FIRE) data sets
Atmospheric Moisture (Oceanic only) *See also the "Atmosphere Data Set Reference Sheet"*	**PO.DAAC** http://podaac.jpl.nasa.gov	- SSM/I Pathfinder Atmospheric Moisture Level 2 and Level 3 - Nimbus-7 SMMR Global 60km Gridded Ocean Parameters
	GHRC http://ghrc.msfc.nasa.gov	- MSFC SSM/I Swath and Daily Gridded Integrated Water Vapor Products from DMSPF10, F13, F14, and F15 - MSFC SSM/I Swath and Daily Gridded Cloud Liquid Water Products from DMSPF10, F13, F14, and F15
	NSIDC DAAC http://nsidc.org/daac	- AMSR-E/Aqua Daily, Weekly, and Monthly L3 Global Ascending/Descending .25x.25 deg Ocean Grids - AMSR-E/Aqua L2B Global Swath Ocean Products derived from Wentz Algorithm
	LaRC DAAC http://eosweb.larc.nasa.gov	First ISCCP Regional Experiment (FIRE) data sets
Multi-Parameter Data Collections	**GHRC** http://ghrc.msfc.nasa.gov	TRMM Microwave Imager (TMI) Wentz Ocean Products (Cloud liquid water, atmospheric water vapor, precipitation rate, wind speeds, and SSTs)

Multi-Parameter Data Collections *continued*	**NSIDC DAAC** http://nsidc.org/daac	• AMSR-E/Aqua Daily, Weekly, and Monthly L3 Global Ascending/Descending .25x.25 deg Ocean Grids • AMSR-E/Aqua L2B Global Swath Ocean Products derived from Wentz Algorithm
	LaRC DAAC http://eosweb.larc.nasa.gov	• First ISCCP Regional Experiment (FIRE) data sets
	PO.DAAC http://podaac.jpl.nasa.gov	• Atlas of Ocean Sections v2 CD-ROM • AVHRR Monthly Global MCSST Coregistered with CZCS Data CD-ROM • GEOSAT Altimeter Geophysical Parameters Collocated with NDBC Buoy Data • Monthly Mean Global Surface Ocean Variables • Sea Surface Temperature and Height, Global 0.5 and 1.0 degree grids (JPL, WOCE v3) • SMMR, GOES-W VISSR Tropical Pacific Surface Thermal Forcing Parameters • TOGA Related Satellite and In-Situ Data CD-ROM

ASF DAAC Alaska Satellite Facility DAAC

GES DAAC Goddard Space Flight Center (GSFC) Earth Sciences DAAC

GHRC Global Hydrology Resource Center

LaRC DAAC Langley Research Center DAAC

NSIDC DAAC National Snow and Ice Data Center DAAC

PO. DAAC Physical Oceanography DAAC